## Arkansas Crop Report

USDA/NASS ARKANSAS STATISTICS SERVICE

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USDA/ NATIONAL AGRICULTURAL STATISTICS SERVICE

10800 Financial Center Parkway, Suite 110 Little Rock, AR 72211 (501) 228-9926 http://www.nass.usda.gov/ar/

The following are the survey results from the 2004 October Agricultural Yield Survey. A sample of the farmers in Arkansas provided the data for this survey. The data are also posted on our home page at the Internet address above, and more detailed U.S. statistics at <a href="http://www.usda.gov/nass/">http://www.usda.gov/nass/</a>. Thanks to all who responded to the questionnaire or interview for the survey.

## Arkansas Crop Report for October 1, 2004

<u>Rice</u>: Based on conditions as of October 1, the Arkansas all rice yield for 2004 is forecast at 6,800 pounds per acre, up 150 pounds per acre from last month's forecast and up 210 pounds per acre from last year's yield. If realized, this yield would be a record high for the state. All rice harvested acres are estimated at 1.56 million, up 7 percent from 2003. The 2004 total rice production for the state is forecast at 106.1 million hundredweight (cwt), up from last year's production of 95.9 million cwt.

<u>Soybeans</u>: Arkansas soybean yield is forecast at 40 bushels per acre, up 1 bushel per acre from the September 1 forecast and up 1.5 bushels from last year, based on conditions as of October 1. Harvested acres of soybeans are estimated at 3.15 million acres, up 260,000 acres from 2003. Soybean production for Arkansas in 2004 is forecast at 126.0 million bushels, up 13 percent from a year ago.

<u>Cotton</u>: Based on conditions as of October 1, Arkansas cotton production is forecast at 1.87 million bales (480 pounds per bale), up 140,000 bales from last month's forecast, and up 66,000 bales from a year ago. The derived yield of 976 pounds per acre is up 60 pounds per acre from last year's cotton yield. Harvested acres are estimated at 920,000 acres, down from last year's 945,000 acres harvested.

**Sorghum**: Grain sorghum production for the state is forecast at 4.87 million bushels, compared to 17.22 million a year ago, based on conditions as of October 1. The state average grain sorghum yield is forecast at 84 bushels per acre, up 4 bushels per acre from last month's forecast and up 2 bushels per acre from last year's average yield. Acres harvested for grain sorghum are estimated at 58,000, compared to 210,000 acres in 2003.

<u>Corn</u>: Based on conditions as of October 1, the 2003 Arkansas corn for grain yield is forecast at 140 bushels per acre, the same as the September 1 forecast, and equal to last year's yield. Acres of corn harvested for grain are estimated at 300,000, compared to 350,000 acres harvested in 2003. Total corn for grain production in the state is forecast at 42 million bushels.

## Arkansas Area Planted, Harvested, Yield, and Production 2003-2004-October Forecast

	Area Harvested			Yield	Production		
Crop				2004			
	2003	2004	2003	Sep. 1	Oct. 1	2003	2004
	Thousand Acres		Yield per acre			Thousands	
Rice, All, 1/	1,455	1,560	6,590.0	6,650.0	6,800.0	95,860	106,080
Soybeans, bushels	2,890	3,150	38.5	39.0	40.0	111,265	126,000
Cotton, Upland 2/	945	920	916.0	903.0	976.0	1,804	1,870
Sorghum, bushels	210	58	82.0	80.0	84.0	17,220	4,872
Corn, bushels	350	300	140.0	140.0	140.0	49,000	42,000

<sup>1/</sup> Rice yield in pounds. Rice Production in hundredweight (cwt)

<sup>&</sup>lt;sup>2</sup>/ Cotton yield in pounds per acre. Cotton Production in 480 pound bales.

## **United States**

**Rice:** U.S. production is forecast at 225 million cwt, up 2 percent from September and up 13 percent from last year. Harvested acres, at 3.33 million, is unchanged from September, but is 11 percent above 2003. As of October 1, the U.S. all rice yield is forecast at a record high 6,763 pounds per acre. This is up112 pounds from the September forecast and up 118 pounds from the record high yield established in 2003.

**Soybeans:** U.S. soybean production is forecast at 3.11 billion bushels, up 10 percent from September and 27 percent above 2003. If realized, this would be the largest soybean crop on record. Based on October 1 conditions, yield is expected to average a record high 42.0 bushels per acre, up 3.5 bushels from last month. Based on administrative data, acreage updates were made in several States. Area planted is now estimated at 75.1 million acres, up 256,000 acres from the August estimate. Area for harvest is forecast at 74.0 million acres, up 335,000 acres from September.

<u>Upland Cotton:</u> U.S. upland cotton production is forecast at 20.8 million 480-pound bales, 17 percent above 2003. Upland cotton harvested area, at 12.97 million acres, is equal to the September estimate and up 10 percent from a year ago.

**Corn:** U.S. corn production is forecast at 11.6 billion bushels, up 6 percent from last month and 15 percent above 2003. Based on conditions as of October 1, yield is expected to average 158.4 bushels per acre, up 9.0 bushels from September and up16.2 bushels from last year. If realized, both production and yield would be at the largest on record.

United States Area Planted, Harvested, Yield, and Production 2003-2004 -October Forecast

	Area Ha	rvested	Yield			Production		
Crop				2004				
	2003	2004	2003	Sep. 1	Oct. 1	2003	2004	
	Thousan	Thousand Acres		Yield per acre			Thousands	
Rice, All, 1/	2,997	3,334	6,645.0	6,651.0	6,763.0	199,157	225,488	
Soybeans, bushels	72,476	73,990	33.9	38.5	42.0	2,453,665	3,106,861	
Cotton, Upland 2/	11,826	12,970	723.0	758.0	771.0	17,823	20,830	
Sorghum, bushels	7,798	6,559	52.7	68.3	70.4	411,237	461,857	
Corn, bushels	71,139	73,311	142.2	149.4	158.4	10,113,887	11,613,226	

<sup>&</sup>lt;sup>1/</sup> Rice yield in pounds. Rice Production in hundredweight (cwt)

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<sup>&</sup>lt;sup>2</sup>/ Cotton yield in pounds per acre. Cotton Production in 480 pound bales.